

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
KANG, Jun-han et al.

Customer No.: 30827

Application No.: 10/558,097

Confirmation No.: 6358

Filed: December 6, 2006

Art Unit: 1797

For: HYDROCARBON STEAM CRACKING  
CATALYST, METHOD FOR PREPARING  
THE SAME AND METHOD FOR PREPARING  
LIGHT OLEFIN BY USING THE SAME

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Examiner: In Suk C. Bullock

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL**

Sir:

In response to the Final Office Action dated July 8, 2010, please amend the patent application identified above as follows:

**INTRODUCTORY COMMENTS**

**Amendments to the Claims** are reflected in the listing of claims which begins on page **2** of this paper.

**Remarks** begin on page **5** of this paper.